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a connector disposed on said ring case adjacent to said closed end surface, such that said connector covers said opening, wherein said connector comprises a first projection portion; and
a first end and a second end of said electrical wire, and a first lead wire and a second lead wire of an electric circuit connected to said first and said second ends, respectively in said connector, wherein when said first projection portion is inserted into said opening, said first projection portion engages an end surface of said ring member.

REQUEST FOR RECONSIDERATION

Applicant has amended original claim 1 to better describe the claimed invention. Applicants are including a marked-up copy of amendments to the claims, with this responsive amendment. No new matter is added to the foregoing amendments, and these amendments are fully supported by the specification. See, e.g., Appl'n, Page 6, Lines 7-18, and **Fig. 8**. Applicant respectfully requests that the Examiner reconsider the above-captioned patent application in view of the foregoing amendments and the following remarks.

REMARKS

1. Rejections

Claims 1 and 4 stand rejected under 35 U.S.C. § 102(b), as allegedly anticipated by Applicant's Admitted Prior Art ("AAPA"). Moreover, claim 2 stands rejected under 35 U.S.C. § 103(a), as allegedly rendered obvious by AAPA in view of U.S. Patent No. 5,307,038 to Ishimaru. Applicant respectfully traverses.

2. 35 U.S.C. § 102(b)

Claims 1 and 4 stand rejected as allegedly anticipated by AAPA. "A claim is anticipated if and only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." MPEP 2131. The Office Action alleges that AAPA describes each and every element as set forth in claims 1 and 4. Applicant respectfully traverses.

Applicant has amended original claim 1 in order to describe an electromagnetic assembly comprising "a connector disposed on said ring case . . . wherein said connector comprises a first projection portion, . . . wherein when said first projection portion is inserted into